(A)

Host
(RDB No. Index)

Name of Host	RDB No.
HB101	001
C600	002
LE392	003
Q358	004
P2392	005
K802	006
490A	007
Q359	009
JM101	010
JM109	011
BNN93 (C600)	013
BNN102 (C600hfl)	014
Y1090	015
Y1088	016
DH1	017
ED8767	018
DK22	019
NM514	021
BL21	022
BL21(DE3)	023
BL21(DE3) plysE	024
BL21(DE3) plysS	025
HMS174	026
AB1380	101
JM105	103
JM107	104
NM522	105
JM83	106
DH5	107
DH5 α	108
XL1-Blue	109
MV1184	110
TOP10F	111
MC1061/P3	112
N-4830-1	113
AG1	114
D1210 HP	115
BMH71-18 mut S	116
DH21	117
TOP10	118
INV1 α F	119
D1210	120
SOLR	121
SRB	123
SRB (P2)	124
JM110	125
XS127/P3	126
CJ236	127
CJ236/P3	128
SURE	129
NM554	130
BB4	131

Name of Host	RDB No.
INV α	132
XL1-Blue MRA P2	133
XL1-Blue MR RecA	134
XL1-Blue MRF	135
Y1090 R	136
JM109 (DE3)	137
BW313/P3	138
K1041	139
XLOLR	140
ABLE™ K	141
SCS110	142
XL1-Blue MR	143
YCS257	145
Y1089 R	146
YPH499	147
YPH500	148
YPH501	149
AM1	150
PLK-A	151
TH2	152

理化学研究所 カタログ

General Catalog of
(No.4 April, 1999)

Host

(TOP 10F' と TOP10)

RDB NO.:111
Name of Host : TOP10F'
Species : Escherichia coli
Genotype : F' (tet^r), mcrA △(mrr-hsdRMS-mcrBC), φ
80 △lac △M15, △lacX74deoR, recA1, araD139, △(ara,
leu) 7697, galU, galK, λ⁻, rpSL (str^r) endA1, nupG
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO.:112
Name of Host : MC1061 / P3
Species : Escherichia coli
Genotype : F⁻, ara △139, △(araABC-leu) 7696, galU,
galK, △lacX74, (r$_K$⁻, m$_K$⁻), rpsL, thi, mcrB (P3 : amber
amp^r, amber tet^r, Kan^r)
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO.:113
Name of Host · N-4830-1
Species : Escherichia coli
Genotype : F⁻, su⁰, his⁻, Ilv⁻, galK △8 (△chl D-pgl),
(λ, △Bam, N⁺ C1857 HI)
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO.:114
Name of Host : AG1
Species : Escherichia coli
Genotype : recA1, endA1, gyrA96, thi-1, hsdR17 (r$_K$⁻,
m$_K$⁻), SupE44, relA1
Reference : BioTechniques, 5, 376-379 (1987), J. Mol.
Biol., 166, 557-580 (1983).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO.:115
Name of Host : D1210 HP
Species : Escherichia coli
Genotype : D1210 (λ, cl^s 857, xis6-, kil⁻)
Reference : Gene, 56, 151 (1987).
Developer : User No.
Depositor : User No.
Restriction : 4

RDB NO.:116
Name of Host : BMH71-18 mutS
Species : Escherichia coli
Genotype : △(lac-proAB), supE, thi, mutS215 :: Tn10
(tet^r) / F' (araD36, proAB⁺, lacI^q, lacZ △M15)
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO.:117
Name of Host : DH21
Species : Escherichia coli
Genotype : DH1 [F⁻, lacI^q, lacZ, proAB]
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO.:118
Name of Host : TOP10
Species : Escherichia coli
Genotype : mcrA, △(mrr-hsdRMS-mcrBC), φ 80 △lac △
M15, △lacX74, deoR, recA1, araD139 △(ara, leu), 7697,
galU, galK, λ⁻, rpsL, endA1, nupG
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

Host *(SOLR)*

RDB NO. : 119
Name of Host : INV1 α F'
Species : *Escherichia coli*
Genotype : endA1, recA1, hsdR17m (r_K^-, m_K^-), supE44,
λ⁻, thi-1, gyrA1, relA1, φ80 *lacZ* ΔM15 Δ(lac
ZYA-argF) deoR⁺, F' (proAB, lacI^q)
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 120
Name of Host : D1210
Species : *Escherichia coli*
Genotype : HB101 lacI^q, lacY⁻
Reference : Gene. 8. 279-300 (1980).
Developer : User No.
Depositor : User No.
Restriction . a

RDB NO. : 121
Name of Host : SOLR
Species : *Escherichia coli*
Genotype : e14⁻ (mcrA), Δ(mcrCB-hsdSMR-mrr)171,
sbcC, recB, recJ, uvrC, lac, umuC :: Tn5 (Kan^r) gyrA96,
relA1, thi-1, endA1. λ^R. [F', proAB, lacI^q Z ΔM15], Su⁻
(non-suppressing)
Reference : Strategies, 5, 16-18 (1992).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 123
Name of Host : SRB
Species : *Escherichia coli*
Genotype : SbcC, recJ uvrC. umuC :: Tn5 (kan^r),
supE44, lac, gyrA96, relA1, thi-1, endA1, Δ
(mcrCB-hsdSMR-mrr) 171, [F', proAB, lacI^q Z ΔM15],
e14⁻ (mcrA)
Reference : Strategies, 4, 8-9 (1991). Strategies, 4, 37
(1991).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 124
Name of Host : SRB(P2)
Species : *Escherichia coli*
Genotype : SRB (P2 lysogen)
Reference : Strategies, 4, 8-9 (1991). Strategies, 4, 37
(1991).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 125
Name of Host : JM110
Species : *Escherichia coli*
Genotype : rpsL (str^r), thr, leu, thi-1, lacY, galK, galT,
ara, tonA, tsx, dam, dcm, supE44, hsdR17, Δ(lac-proAB)
[F', traD36, proAB, lacI^q Z ΔM15]
Reference : J. Mol. Biol., 166, 557 (1983). Gene, 33,
103-199 (1985).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 126
Name of Host : XS127 / P3
Species : *Escherichia coli*
Genotype : gyrA, rpoB331, thi, argE, Δ(lac-proAB), F'
[traD36, proAB⁻, lacI^q Z ΔM15]
Reference : J. Mol. Biol., 166, 557 (1983).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 127
Name of Host : CJ236
Species : *Escherichia coli*
Genotype : dut1, ung1, thi-1, relA1/pCJ105 (Cam^r). F'
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

Host　(SURE と XL1-Blue MKr)

RDB NO. : 128
Name of Host : CJ236 / P3
Species : *Escherichia coli*
Genotype : dut-1, ung-1, thi-1, relA1, deoR⁻, pCJ105
(Cam', F'),　P3 : amber amp', amber tet', Kan'
Reference : J. Mol. Biol., 166, 557 (1983).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 129
Name of Host : SURE
Species : *Escherichia coli*
Genotype : e14⁻ (mcrA), Δ(mcrCB-hsdSMR-mrr)171,
shcC, recB, recJ, umuC :: Tn5 (kan') uvrC, supE44, lac,
gyrA96, relA1, thi-1, endA1 [F' proAB, lacI⁹ Z ΔM15,
Tn10(tet')]
Reference : Strategies, 3, 5-6 (1990).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 130
Name of Host : NM554
Species : *Escherichia coli*
Genotype : recA13, araD139, Δ(ara-leu) 7696, Δ
(lac)17A, galU, galK, hsdR, rpsL (str'), mcrA, mcrB
Reference : Nucreic Acids Res., 16, 1563-1575 (1988).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 131
Name of Host : BB4
Species : *Escherichia coli*
Genotype : LE392.23 [F' lacI⁹ Z ΔM15, proAB, Tn10
(tet')]
Reference : BioTechniques, 5, 376-379 (1987).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 132
Name of Host : INV α
Species : *Escherichia coli*
Genotype : endA1, recA1, hsdR17, (rₖ⁻, mₖ⁻), supE44, λ
⁻, thi-1, gyrA96, relA1, φ80, lacZ ΔM15 Δ
(lacZYA-argF), deoR⁻
Reference : J. Mol. Biol., 166, 557 (1983).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 133
Name of Host : XL1-Blue MRA (P2)
Species : *Escherichia coli*
Genotype : XL1-Blue MRA (P2 lysogen)
Reference : Strategies, 6, 24 (1993).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 134
Name of Host : XL1-Blue MR RecA⁻
Species : *Escherichia coli*
Genotype : Δ(mcrA)183, Δ(mcrCB-hsdSMR-mrr)173,
endA1, supE44, thi-1, gyrA96, relA1, lac
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 135
Name of Host : XL1-Blue MRF'
Species : *Escherichia coli*
Genotype : Δ(mcrA)183, Δ(mcrCB-hsdSMR-mrr)173,
endA1, supE44, thi-1, recA1, gyrA96, relA1, lac, [F',
proAB, lacI⁹ Z ΔM15, Tn10(tet')]
Reference : Strategies, 5, 81-83 (1992).
Developer : User No.
Depositor : User No.
Restriction : a